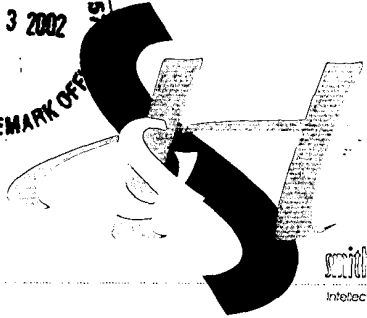




#5 1635

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Smith & Hopon, P.A.

Intellectual Property Law Patents Trademarks Copyrights

December 13, 2002

Hon. Commissioner for Patents
Washington, D.C. 20231

Applicants: Loree Heller et al.

Serial No.: 10/064,512

Filing Date: 07/23/2002

For: Method of Enhancing Therapeutic Effect of Nucleic Acids

Our Reference No.: 1372.48

Examiner: Brian A. Whiteman

Art Unit: 1635

Dear Sir:

Enclosed please find the following:

1. Information Disclosure Statement By Applicants- 1 page;
2. Copies of the of nine (9) Non-Patent Literature Documents; and
3. Self-addressed, postage prepaid post card to serve as a receipt for items 1-2.

Very respectfully,

SMITH & HOPEN

By: Anton J. Hopon

anton.hopen@baypatents.com

AJH/nc
enclosure

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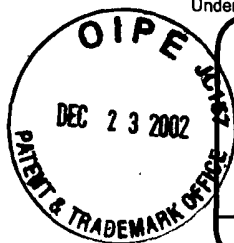
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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number 10/064,512
Filing Date 07/23/2002
First Named Inventor Loree Heller
Group Art Unit 1635
Examiner Name Brian A. Whiteman
Attorney Docket Number 1372.48

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
✓	1	Bird, Adrian P., CpG-rich islands and the function of DNA methylation	
✓	2	Krieg et al., CpG motifs in bacterial DNA trigger direct B-cell activation	
✓	3	Krieg et al., Mechanism of Action of CpG DNA	
✓	4	Tokunaga et al., Antitumor activity of deoxyribonucleic acid fraction from Mycobacterium bovis BCG. I. Isolation, physicochemical characterization, and antitumor activity.	
✓	5	Yamamoto et al., In vitro augmentation of natural killer cell activity and production of interferon-alpha/beta and -gamma with deoxyribonucleic acid fraction from Mycobacterium bovis BCG	
✓	6	Weiner, et al., Immunostimulatory oligodeoxynucleotides containing the CpG motif are effective as immune adjuvants in tumor antigen immunization	
✓	7	Liu et al., Immunostimulatory CpG Oligodeoxynucleotides Enhance the Immune Response to Vaccine Strategies Involving Granulocyte-Macrophage Colony-Stimulating Factor	
✓	8	Dow et al., Lipid-DNA Complexes Induce Potent Activation of Innate Immune Responses and Antitumor Activity When Administered Intravenously	
✓	9	McMahon et al., Inflammatory responses following direct injection of plasmid DNA into skeletal muscle.	

Examiner Signature		Date Considered	
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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